



EIT Climate-KIC Hub Portugal

GPPQ June 2017

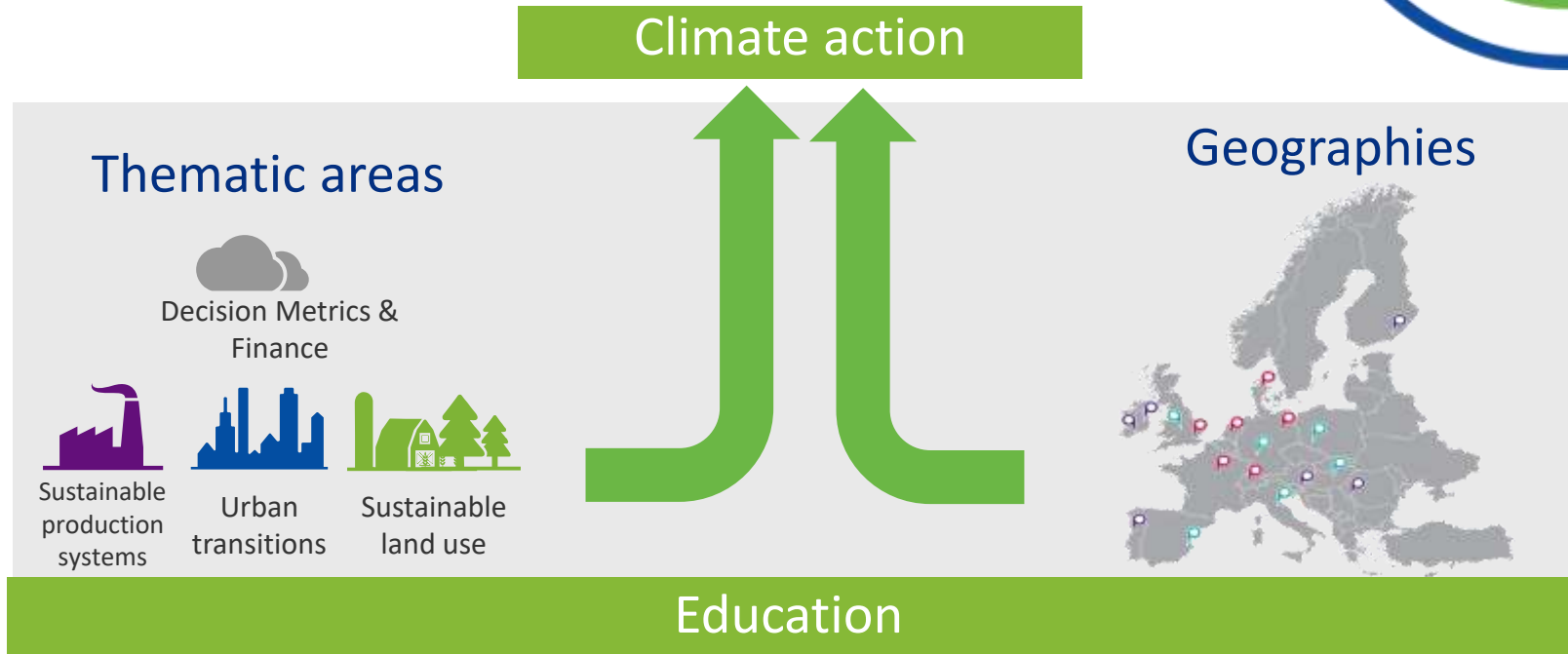
INTRODUCTION

What is Climate-KIC

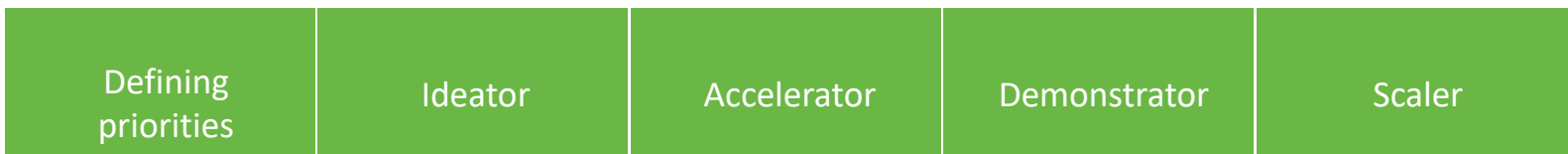
- Climate-KIC is one of the first three Knowledge & Innovation Communities (KICs)
- Created in 2010 by the European Institute of Innovation and Technology (EIT)
- The EIT is an EU body whose mission is to create sustainable growth
- Climate-KIC supports this mission by addressing climate change mitigation and adaptation
- Climate-KIC brings innovation to market quickly by working with partners from across Europe – something they couldn't do on their own



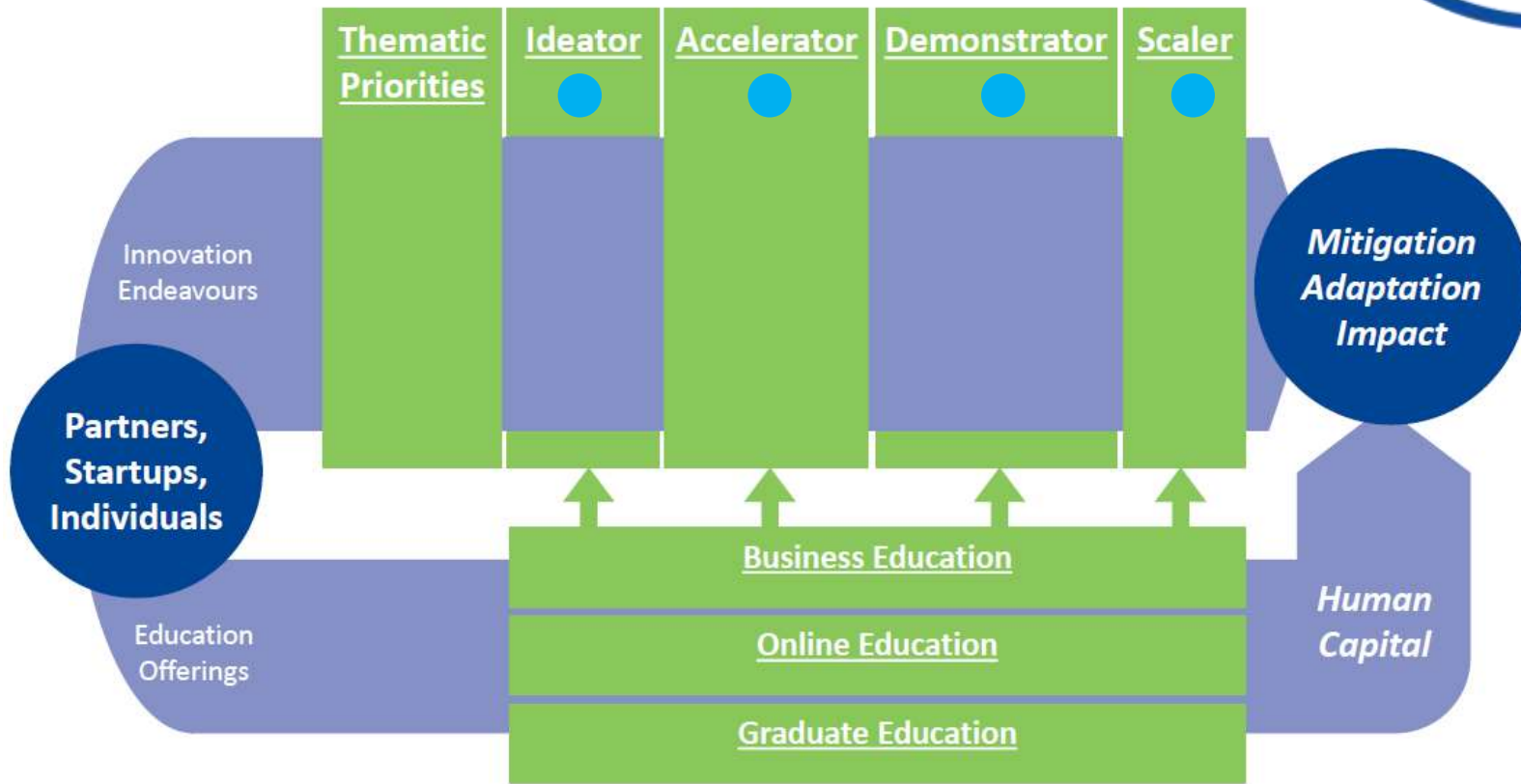
Overview



Climate-KIC Innovation Framework



Innovation Framework



Thematic Priorities



Smart land use



**Decision metrics and
finance**



**Sustainable production
systems**



Urban transitions

PT Consortium



Government and Public Bodies

Environment NGO
ZERO



Research



CCIAM



Business



**Start up
Lisboa**

Education



PT Consortium



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CCIAM
Gil Penha Lopes



Goals

- Accelerate the innovation cycle for Low Carbon innovations in Portugal
 - Training national stakeholders
 - Generate ideas and prototypes
 - Accelerate existing Start-Ups
 - Create new Start-Ups
-
- Grant access of national stakeholders to the European Low Carbon Innovation Network
 - Facilitate co-financing through the KIC and structural funds

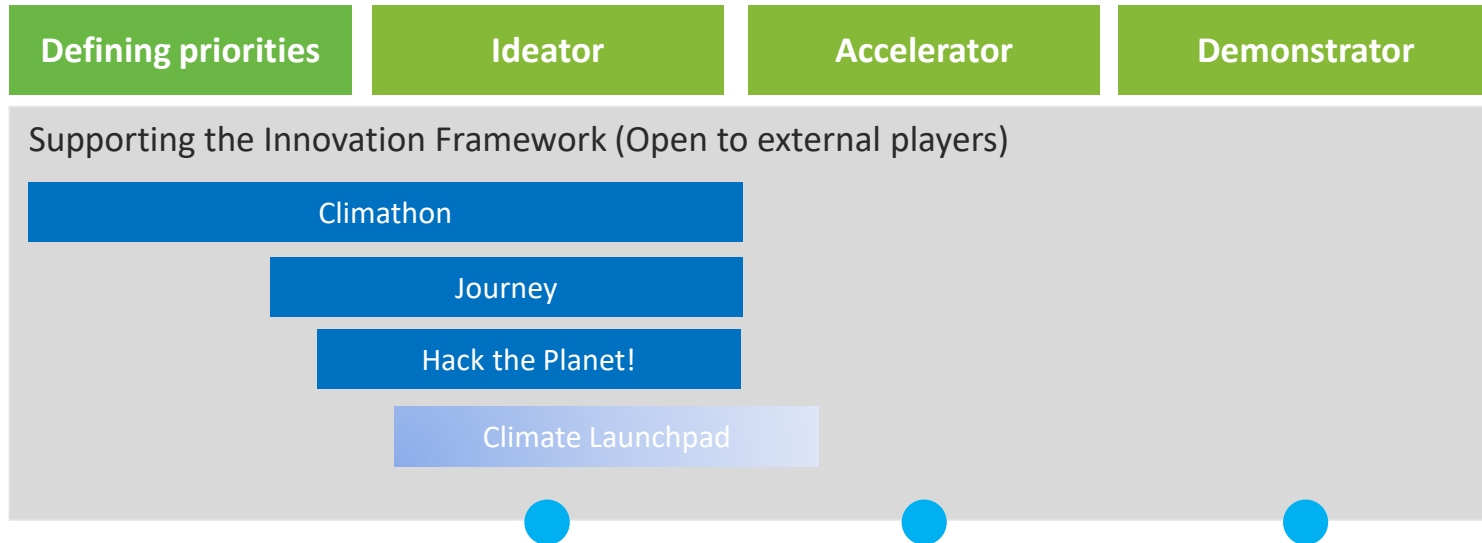
STUDENTS | RESEARCHERS | ENTREPRENEURS | BUSINESSES | PUBLIC BODIES

Timeline of Events 2017



EIT Climate-KIC Hub Portugal

EIT Climate-KIC Hub Portugal



● **Calls for Partners**

Other activities:

- Information Sessions
- Yearly EIT Climate-KIC Hub Portugal
- Smart Sustainable Districts (SSD)
- Seminars and Conferences
- Training

JOURNEY

The background of the slide features a collage of green and yellow paper leaves of various shapes and sizes, pinned to a brown cardboard surface. Each leaf has handwritten text in black ink. One leaf in the upper left is titled 'THE BYPETAGE' and lists '1. Use less water' and '2. Turn off the tap when brushing your teeth'. Another leaf in the upper right is titled 'Use it or lose it' and lists '1. Recycle' and '2. Collected pellets are they are...'. A central leaf is titled 'BIODEGRADABLE CARS' and includes a small drawing of a car with a tree inside it, and the text 'Think of it as a car that can be recycled'. Other leaves contain various other notes and drawings related to environmental topics.

The Journey Summer School

Take action on climate change through

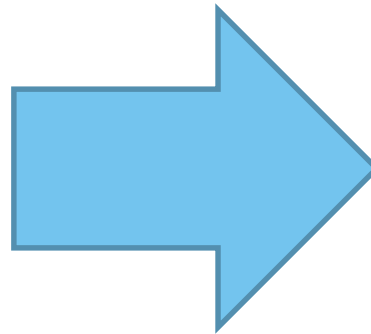
#climatejourney17

<http://www.climate-kic.org>

<https://journey.climate-kic.org/>



Climate-KIC Education



GRADUATE

Journey

Greenhouse

Catapult^{PRO}

Spark

PROFESSIONAL

Pioneers

Catalyst

Startup

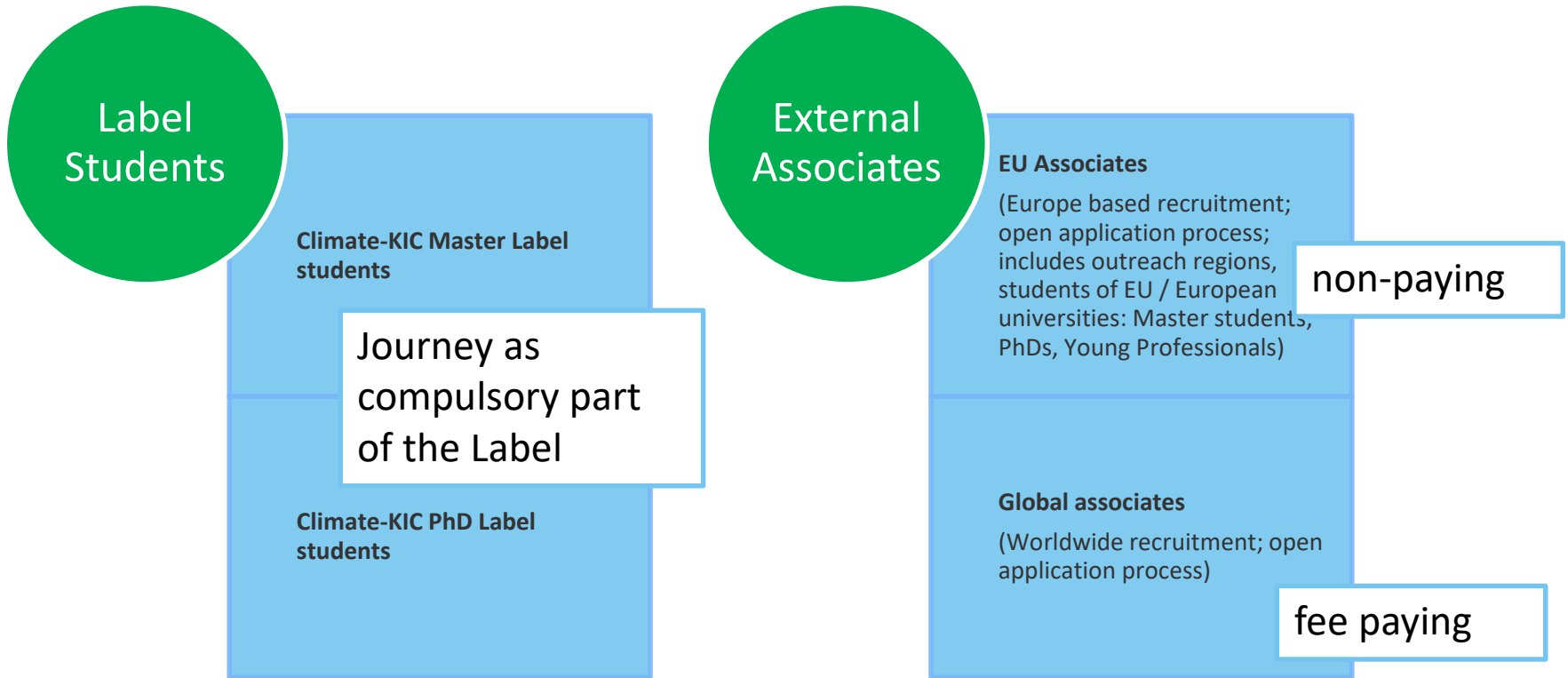
Spotlight

Exchange

Climathon

Journey

Who can go on to the Journey?



What is the Climate-KIC

Journey?

The world's largest climate innovation & entrepreneurship summer school, bringing together top students and professionals from all over the world

Tools, inspiration, coaching and hands-on-experience to develop and deliver innovative business solutions to climate change challenges

Interactive inputs on entrepreneurship and climate challenges: site visits, workshops, expert sessions, networking events & pitch competition

3- or 5-weeks full-time intensive residential school



What do you learn on the Journey?



Climate-KIC - Delivering Impact



The Journey in numbers

	2010	2011	2012	2013	2014	2015	2016	2017
Number of Journeys	1	2	4	5	6	8	6	8
Number of participant	44	65	169	178	270	320	240	320
Business ideas generated	8	14	38	40	54	62	46	??

Journey



Journey Locations 2017

Cyprus - Sofia

Budapest - Sofia

Bologna - Munich - Helsinki

Netherlands - Trondheim - Helsinki

Copenhagen - Zurich - Wroclaw

Lisbon - Valencia - Wroclaw

Hamburg - London - Riga

Paris - Dublin - Riga



Journey

J6 Lisbon Managers:

Alexandra Ribeiro (abr@fct.unl.pt)

Nazaré Couto (md.couto@fct.unl.pt)



Structure of a 5-week Journey



Difference between the 3- and 5-week Journey programme

	3-week	5-week
Online preparatory course	✓	Voluntary
Participation in an online webinar before the programme begins	✓	✓
Ideation and business idea creation	✓	✓
Site visits and workshops around climate challenges	✓	✓
Design-thinking component	✓	✓
Working in a team to develop a business idea	✓	✓
Using the business model canvas	✓	✓
Developing pitching skills	✓	✓
Networking opportunities with entrepreneurs	✓	✓
Writing a detailed business plan	✗	✓
Pitch competition in front of jury	✓	✓
Feedback from experts	✓	✓
Number of locations travelled to	2	3



Climate-KIC Alumni Association

After attending the Journey summer school participants automatically become a member of the Climate-KIC Alumni Association (www.ckaa.eu). They receive access to community resources such as entrepreneurship support, research oppo



Climate-KIC

Bringing together, inspiring and empowering a dynamic community to build a zero carbon economy and climate resilient society



CLIMATHON

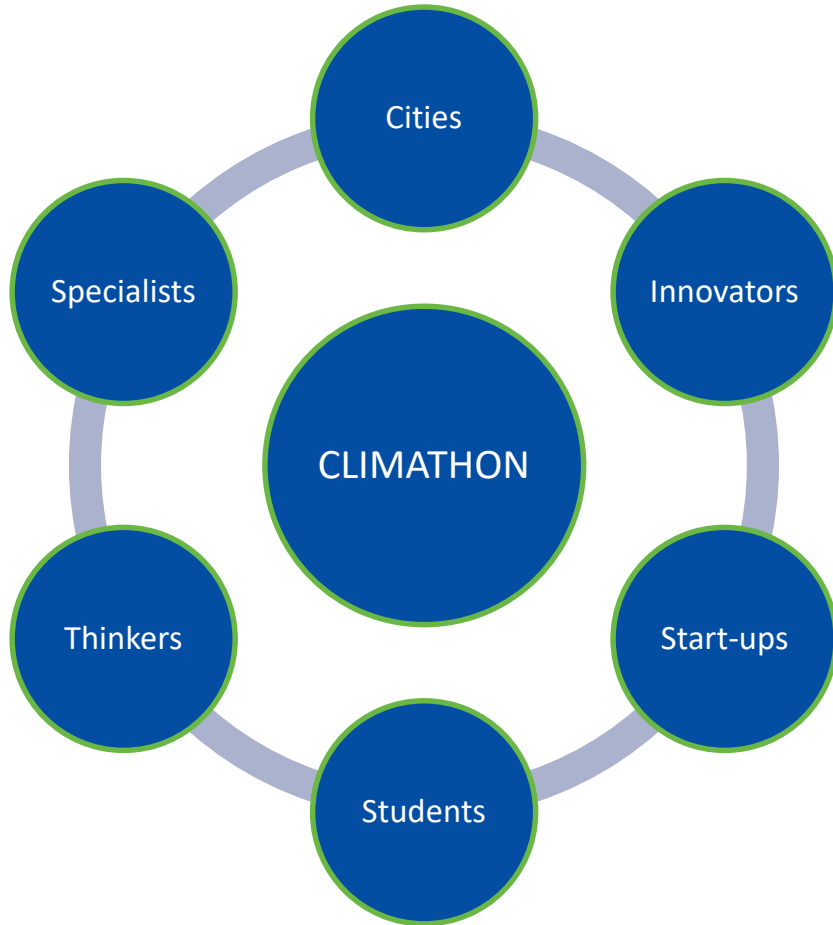
CLIMATHON – What is it?



27/10/2017



CLIMATHON – Who?



EIT CLIMATE-KIC HUB PORTUGAL CHALLENGES

Dissemination and recruiting of Portuguese cities to take part in CLIMATHON 2017

Organization carried out by EIT Climate-KIC

EOI from cities until the 1st of August on the website

CLIMATHON – What?



For EIT Climate-KIC Hub Portugal

Contacting the
Cities

Organization
support

Taking part in
Webinars

Workshop
facilitation and
Mentoring

For organizing cities

24h venue
logistics

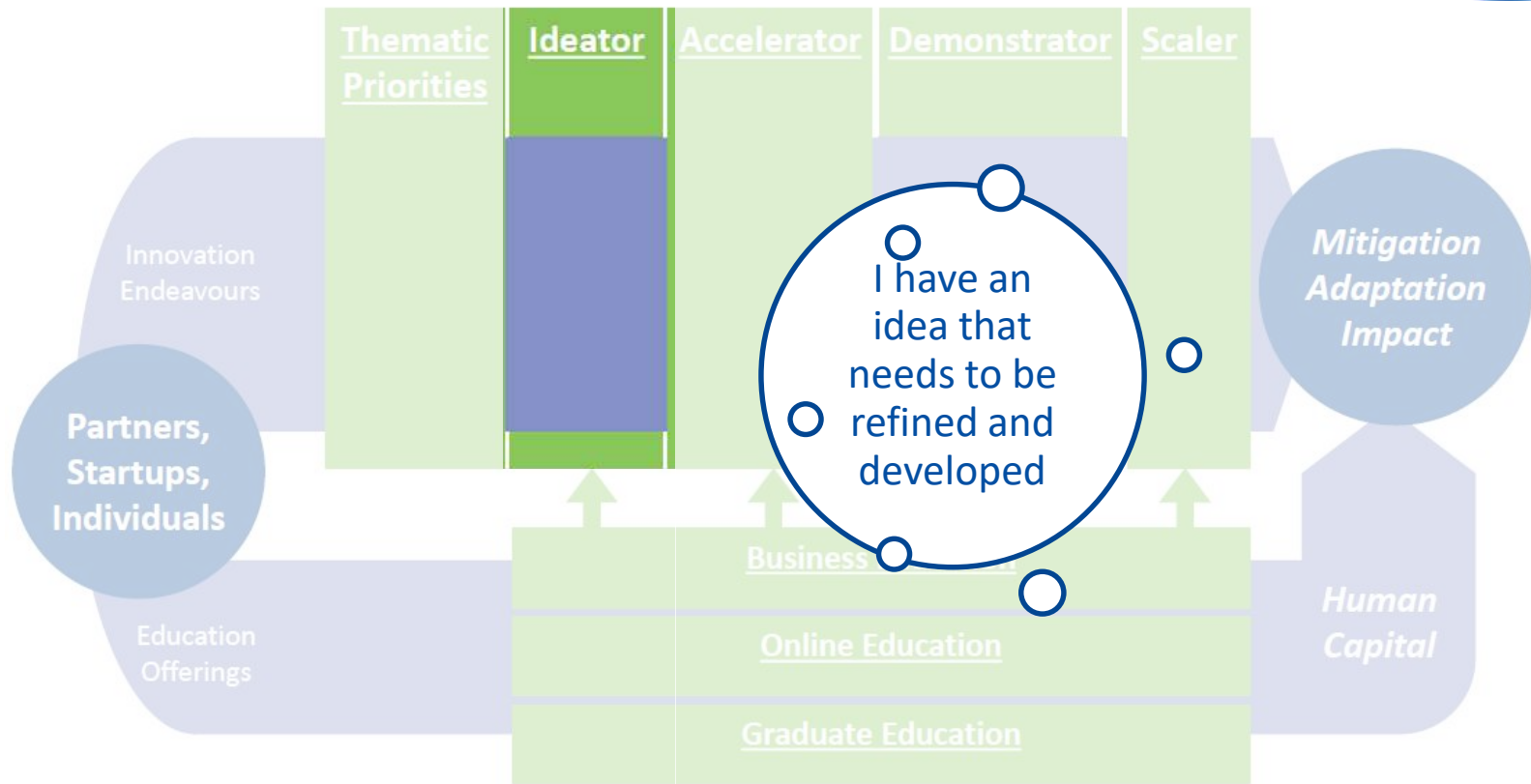
City data +
challenges

Agenda line up
with mentors
and specialists

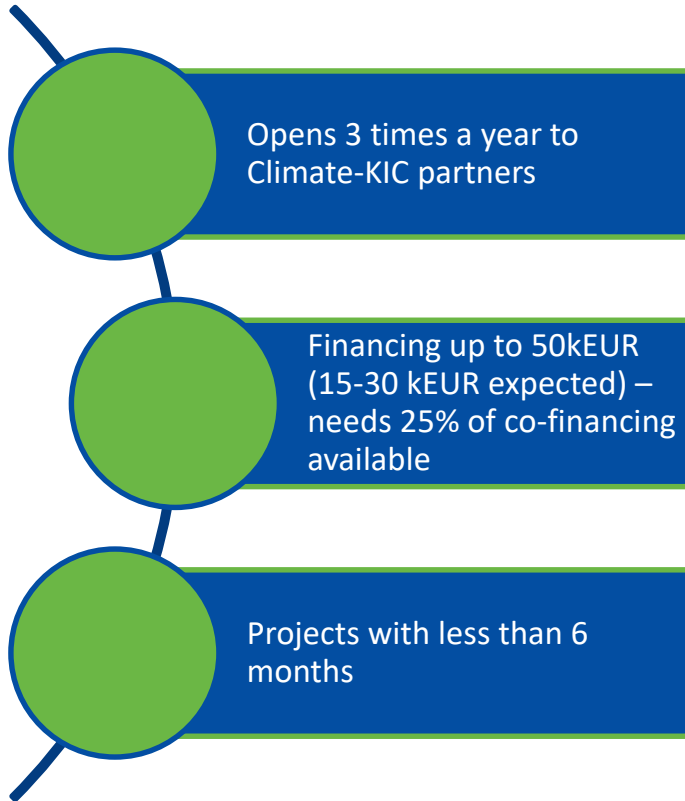
Awards

PATHFINDER (IDEATOR)

Pathfinder (Ideator) – What is it?



Pathfinder Calls (Ideator)

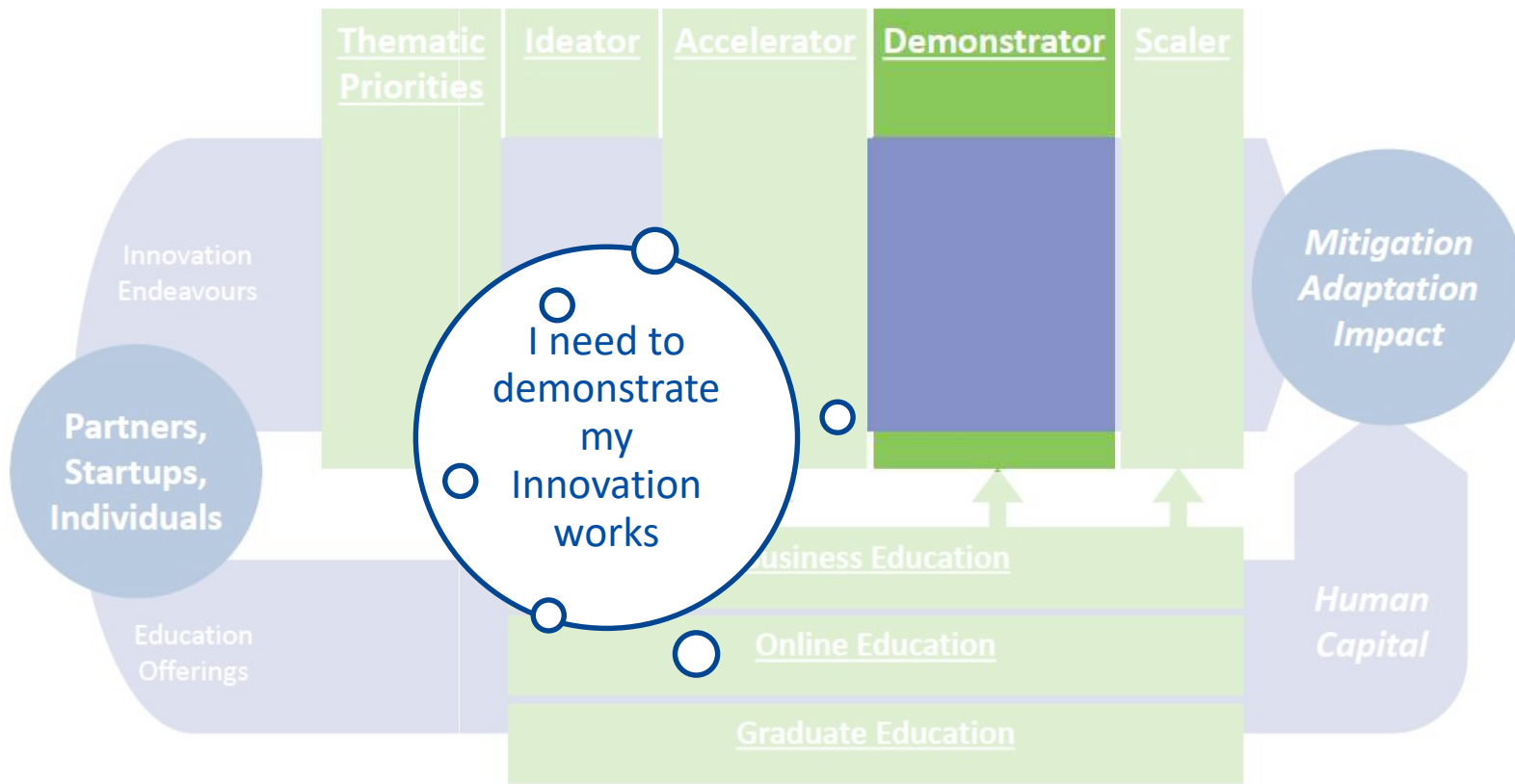


- Aims to identify climate-relevant **Innovation Opportunities** with corresponding market needs.
- **Pathfinder** projects are funded by Climate-KIC to support our Partner community in both the **development and refinement of ideas (supply-side)** and the **identification of a market need and proposition (demand-side)**.

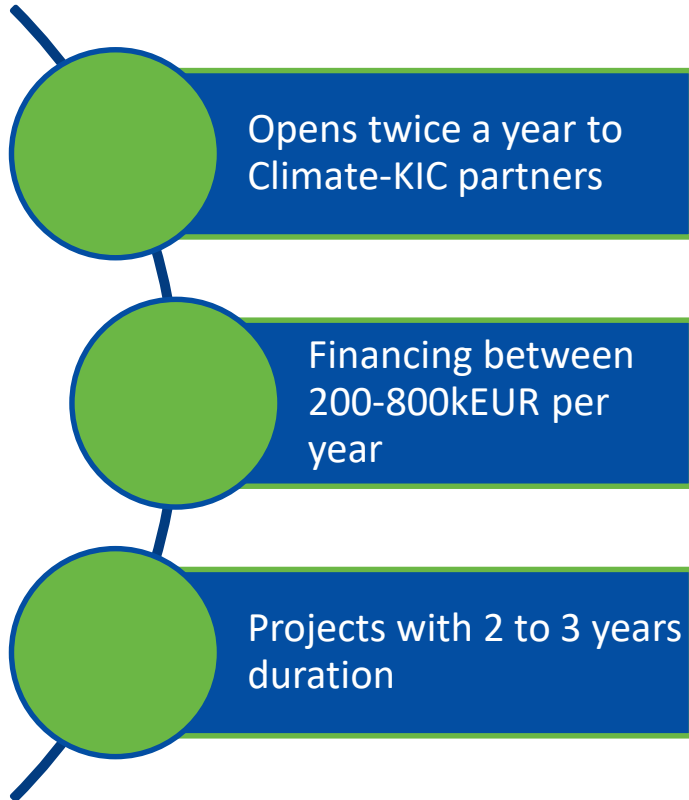
Pathfinder 2 receiving applications until 16.06.2017

DEMONSTRATOR

Demonstrator – What is it?



Demonstrator Calls



Eligibility Criteria

Open to Climate-KIC partners

At least 2 Climate-KIC geographies need to be involved

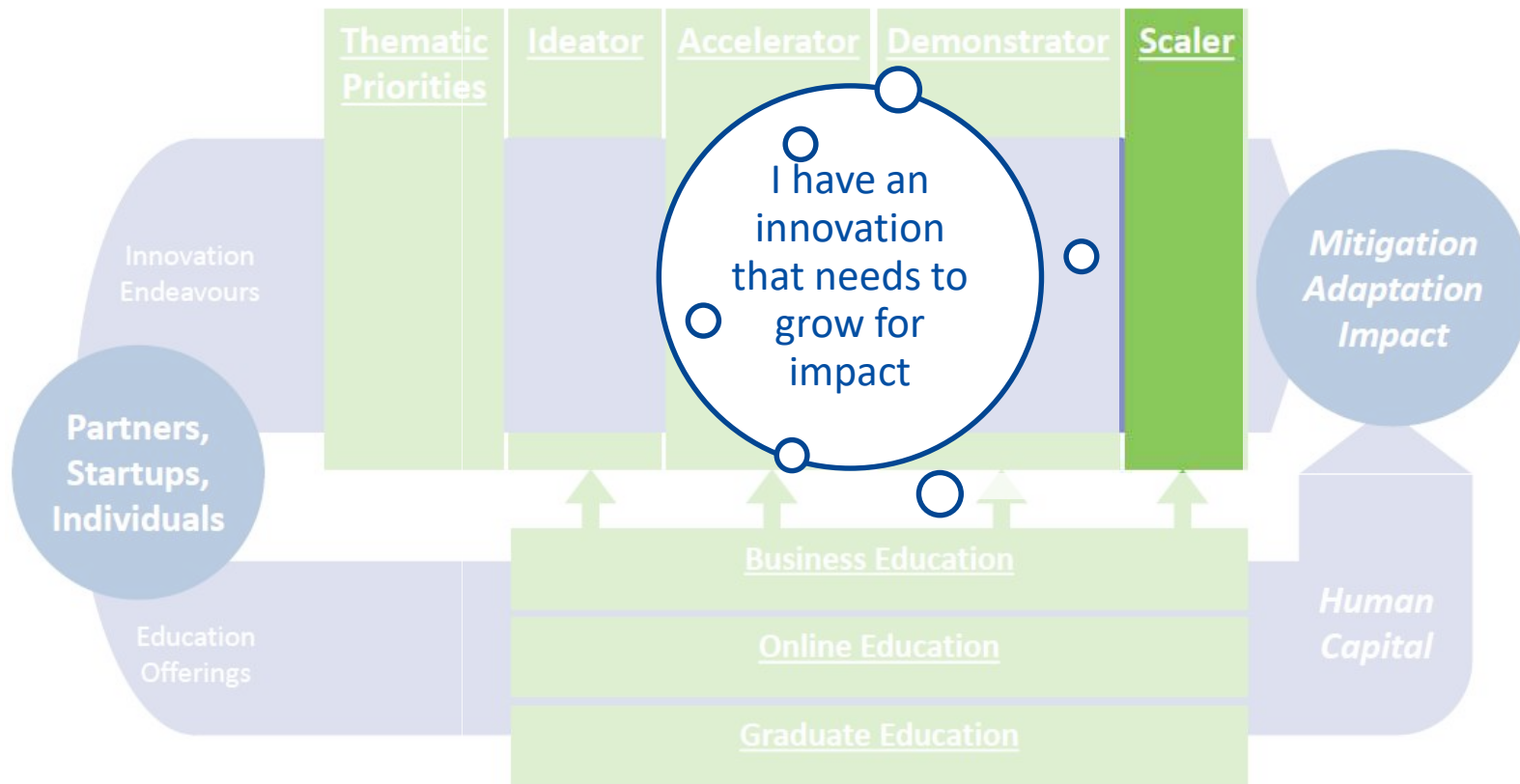
Co-financing of at least 50% necessary

Innovation with a validated Business Model

KIC partners submitting a Demonstrator Proposal need to agree in principle that, in case of a successful project, Climate-KIC may benefit from e.g. a share of the revenue generated or of the equity of a created spin-off as a Return on Investment (ROI).

SCALER

Scaler – What is it?



Scaler Calls

•The Climate-KIC Scaler Programme **supports tried and tested innovations** in growing to achieve greater overall climate mitigation and adaptation impact.

Climate-KIC **offers scaling services through both itself and also its community of Partners.**

Our Partners therefore have the opportunity to offer their **scaling services** as part of the Scaler Programme capacity and also to benefit from scaling support of their innovations.

1. Scaler Instruments

The tools, networks, knowledge, competencies and intellectual property (the “capacity”) through which innovations can be scaled.

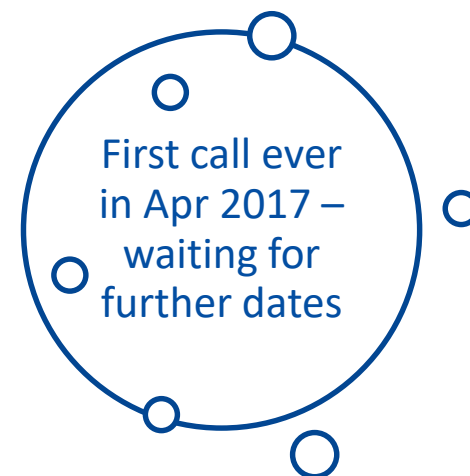
2. Scaler Opportunities

The innovations that require Climate-KIC support, whether delivered by Climate-KIC or through its Partners, in order to scale.

Scaler Call



Max. Project Duration	Max EIT Funding Request	Co-funding	Other programme specifications
From 4 to 12 months	Between 10 kEUR and 200 kEUR	At least 50% of the EIT grant requested.	The innovation has been successfully demonstrated as a product and service / has customers / detailed climate assessment / etc.



CALL OVERVIEW

CRITERIA	PATHFINDER	PARTNER ACCELERATOR	DEMONSTRATOR	SCALER
Maximum duration	6 (six) months	6 (six) Months	No maximum, but typically 1-5 (one to five) years	From 4 (four) to 12 (twelve) months
Maximum EIT funding request	€50.000 (FIFTY THOUSAND EURO)	€50.000 (FIFTY THOUSAND EURO)	Typically fall in the range €500.000 (FIVE HUNDRED THOUSAND) to €3.000.000 (THREE MILLION EURO)	Typically fall in the range €10.000 (TEN THOUSAND) to €200.000 (TWO HUNDRED THOUSAND)
Co-funding	Typically falls in the average of 25%. However, co-funding will influence the decision making.	Typically falls in the average of 25%. However, co-funding will influence the decision making.	Total declared co-funding is at least 50% of the EIT grant requested.	Total declared co-funding is at least 50% of the EIT grant requested.

AD-HOC CALLS FOR PARTNERS / FLAGSHIP PROGRAMMES

Ad-hoc calls for partners



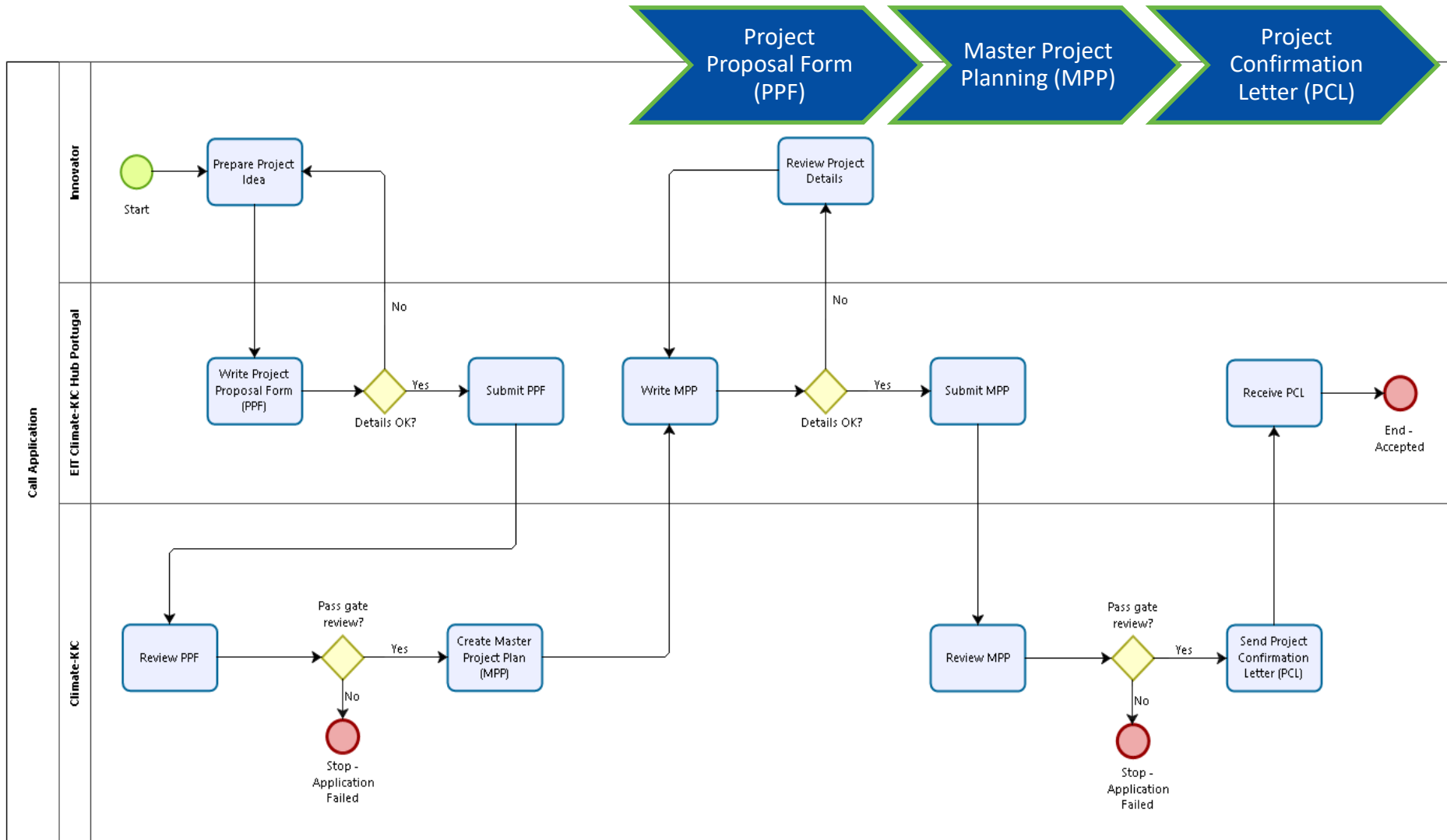
Calls for flagship/ad-hoc programmes are opened throughout the year with specific targets such as:

- Smart Sustainable districts
- Low Carbon City Lab (deadline 30/06) – Decision Metrics & Finance
- Climate Risk Information Flagship (deadline 30/06) – Decision Metrics & Finance

Check the currently open calls [HERE](#).

ADMIN PROCESS

Call Application Overview





climate-kic.org

Thank you!



Climate-KIC is supported by the
EIT, a body of the European Union